

Scientifica is the  
Venture Capital for **Science**

  
scientifica  
venture capital

SCIENTIFICA VENTURE CAPITAL

# Summary



What is Scientifica Venture Capital	4
The investment stages	6
Investment verticals	8
Facilities: Scientifica Labs and Scientifica Lab Approved	10
The areas of expertise	12
The Technology Transfer Model	14
The AdVenture Program	16

SCIENTIFICA VENTURE CAPITAL

# What is Scientifica Venture Capital

Scientifica Venture Capital is an investment holding company that selects projects and technology-intensive start-ups and invests in the pre-seed, seed, and early-stage phases

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## Why is Scientifica referred to as the ‘Venture Capital for Science’?

- Because we invest in research, facilitating the integration of advanced **knowledge** into production in the form of **technological innovation**. This leads to **increased competitiveness** in the products or services we support, resulting in enhanced profitability within the specific business context
- Because we firmly believe that **knowledge** is an **investment** that consistently yields returns by capitalizing on the scientific expertise generated during project development

In Scientifica’s vision, scientific research is a **driver of economic competitiveness**.

## Investing in Science means



Generating profitable businesses



Creating a beneficial impact on the involved communities



Nurturing a risk-taking, successful entrepreneurial class that is also sensitive to the social implications of investments

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# The investment stages



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The goal of Scientifica Venture Capital is to identify **high-tech projects** in their **early stages of development**

→ **PRE SEED**

The embryonic phase of the project, where there is no product, service, or structured company yet. Essentially, an idea is being funded. This is the phase with the highest level of risk

→ **SEED**

In this phase, the first prototypes of the product or service are developed. Particularly, a Minimum Viable Product is defined to attract initial customers and test the startup's traction

→ **EARLY STAGE**

In the early stage phase, the startup's goal is to obtain validation from the market and identify the right product/market fit that will allow them to generate their initial revenues

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# Investment verticals



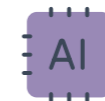
## ADVANCED MANUFACTURING

Using innovative methods, we support the development of complex products in order to improve processes and ensure a lower environmental footprint. The projects we finance are aimed at achieving environmental sustainability thanks to a reduced generation of waste and pollutants, a lower consumption of materials and the sustainable use of energy.



## ADVANCED MATERIALS

We support projects to develop new materials with innovative or improved properties, thanks to nanotechnologies and chemical research. Our expertise is proven by the registration of various international patents.



## ARTIFICIAL INTELLIGENCE

We support ideas and projects that exploit AI: this a set of different technologies which interact so that machines can perceive, understand, act and learn, with levels of intelligence similar to the human brain. This helps people to make better decisions with a positive impact for the environment and society.



## QUANTUM TECHNOLOGIES

Through Quantum Italia we aim at supporting quantum technologies initiatives starting with the development of use cases implemented on a small scale, up to projects with higher TRL ready to be tested by the market.



The selection of ideas extends beyond national borders, and through the experience of **Unitary Fund**, the aim is to nurture the quantum technology ecosystem.

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# Facilities: Scientifica Lab and Scientifica Lab Approved

In addition to financial investment, Scientifica Venture Capital also provides support to start-ups in terms of **infrastructure and research laboratories**

In particular, it offers two types of facilities to start-ups: **Scientifica Lab** and **Scientifica Lab Approved**



## SCIENTIFICA LAB

These are Scientifica Venture Capital's **proprietary laboratories**, with over **1400 square meters** of space located in L'Aquila, equipped with state-of-the-art instrumentation and specific areas dedicated to **chemistry, biochemistry, electronics and 3D printing**.

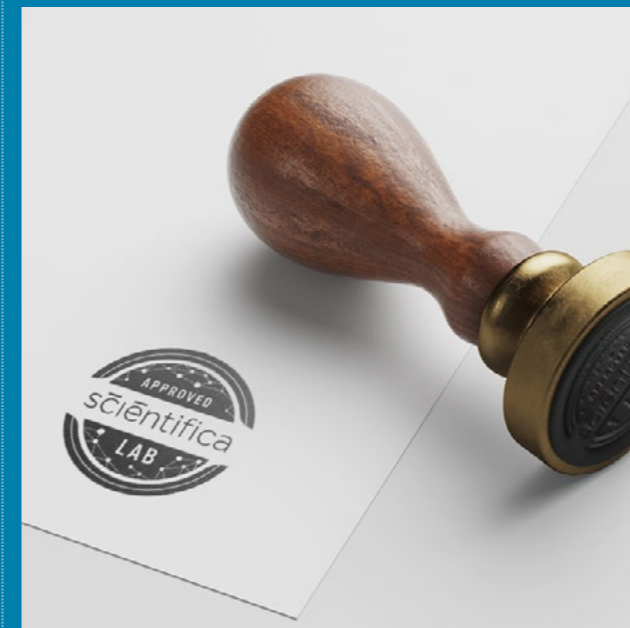


## SCIENTIFICA LAB APPROVED

This is an extensive network of **excellent laboratories distributed** across Italy. These are facilities that Scientifica Venture Capital has interconnected to create a **distributed laboratory**.

With Lab Approved, funded start-ups are ensured **proximity to laboratories** equipped with cutting-edge machinery. In these facilities, start-ups and research teams can conduct scientific validation of their projects, prototype development, and innovative solution development.

**All of this without founders having to relocate from their respective regions.**



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# The areas of expertise within the Team

The team of Scientifica Venture Capital comprises professionals with a range of skills who collaborate synergistically to turn startups into successful companies



The different areas base their working method on cross-disciplinary contamination



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# The Technology Transfer Model

The graph illustrates the diversity of areas in which Scientifica Venture Capital intervenes with the aim of completing the tech transfer

## Business Side FROM IDEA TO MARKET

- PATENT**  
Support in managing intellectual property
- BRANDING**  
Naming, logo, payoff, corporate identity
- WEBSITE**  
Development with a focus on SEO, UX, and UI
- SOCIAL**  
Creating profiles, crafting editorial plans, and managing social presence
- PITCH**  
Support in defining and creating an investor deck
- EVENTS**  
Preparing marketing sets for trade shows and supporting participation
- GO TO MARKET**  
Defining strategies and identifying distribution channels and potential customers

## Science Side FROM IDEA TO PROTOTYPE

- INFRASTRUCTURE**  
Setting up the laboratory at Scientifica Lab or within the Lab Approved network
- RESEARCH**  
Involvement of the R&D team at Scientifica in product/service development
- PRODUCTION**  
Creating the Minimum Viable Product (MVP)
- PROTOTYPE**  
Developing a pre-industrial prototype
- INDUSTRIALIZATION**  
Defining production processes

## COMMERCIALIZATION





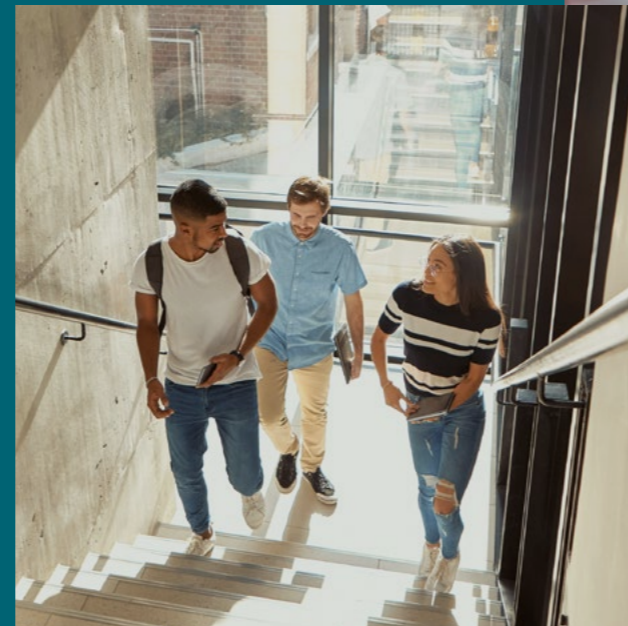
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# AdVenture Program: the initiative dedicated to student entrepreneurship

The AdVenture Program is a preparatory training path for students looking to work in the world of venture capital.

It is designed to equip **aspiring venture capital professionals** while they are still in university.

This program was established with the aim of empowering university students, referred to as 'Adventure Partners,' to play a key role in scouting innovative ideas and projects within their respective universities.



## Who is the Adventure Partner?

The AdVenture Partner is a “hunter of brilliant ideas,” a true “innovation scout”. Within academic and research departments – they seek out **identifies innovative technological projects** and **submit them to Scientifica Venture Capital** for evaluation with a view to investment.

This model – widely adopted in American campuses – narrows the gap between academia and business and allows students from different disciplines to act as connectors between the world of start-ups (or research projects) in the fundraising stage and the venture capital industry.



## The advantages of taking part in the AdVenture Program

- **Inclusion** of the AdVenture Partner's profile in the dedicated **section** of the Scientifica Venture Capital **website**
- Use of the job description "**AdVenture Partner for Scientifica Venture Capital**" in their LinkedIn account, throughout the collaboration
- **Access** to the AdVenture Partner **community on Discord**, providing an exclusive space for interaction with fellow AdVenture Partners and communication with Scientifica Venture Capital
- Access to **training materials** on the world of venture capital
- Participation in online training **webinars**
- A **certificate of participation** in the program



### IN ADDITION:

Development of **practical experience** in the venture capital industry, widely regarded as one of the most attractive sectors in today's job market



### FURTHERMORE:

If a project presented by the AdVenture Partner is successfully funded by Scientifica Venture Capital, the student will receive a **financial bonus**

[scientificavc.com](https://www.scientifica.vc)